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This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A dietetic scale, comprising:

a bar code reader for identifying a food product contained in a package from a bar code displayed thereon;

means for retrieving predetermined food content data per unit weight of said food product from a database containing predetermined food content data per unit weight for a plurality of food products, said predetermined food content data comprising a compilation of standardized nutrition facts promulgated for said food products;

a scale for determining a measured weight of a serving of said food product obtained from said package; and

means for comparing said measured weight of said serving of said food product with said predetermined food content data per a unit weight of said food product so as to calculate a nutritional content of said serving of said food product, said means for comparing said measured weight with said predetermined food content data per unit weight of said food product comprising electronic memory having said predetermined food content data for a plurality of food products entered therein.

Claim 2 (cancelled).

Claim 3 (cancelled).

Claim 4 (original):   The dietetic scale of claim 2, further comprising:

means for cumulatively summing calculated nutritional contents of a plurality of servings of food products.

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claims are now allowable as stated in the Office Action, and that the rejection of the claims under 35 USC §102(e) has consequently been overcome.
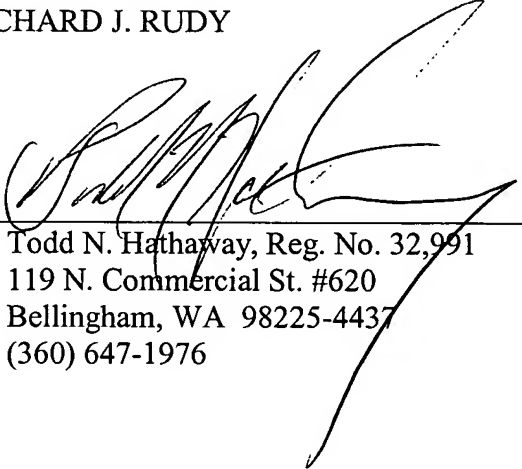

c.   Conclusion

Applicant respectfully requests reconsideration of the present application in view of the amendments and remarks set forth herein. It is believed that the claims are now in condition for allowance. If there is any matter that can be expedited by consultation with Applicant's attorney, such would be welcome. Applicant's attorney can normally be reached at the telephone number given below.

Signed at Bellingham, County of Whatcom, State of Washington this 14th day of December 2004.

Respectfully submitted,

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Claim 5 (original): The dietetic scale of claim 4, wherein said means for cumulatively summing said calculated nutritional contents of a plurality of servings of food products comprises:

means for cumulatively summing said calculated nutritional contents over a predetermined interval of time.

Claim 6 (original): The dietetic scale of claim 5, further comprising:

means for comparing said calculated nutritional contents that are cumulatively summed over said predetermined interval of time with a predetermined goal for intake of said nutritional contents for said interval of time.

Claim 7 (previously amended): The dietetic scale of claim 6, wherein said predetermined goal for intake of said nutritional contents includes predetermined minimums and maximums for selected nutritional contents for said predetermined interval of time.

Claim 8 (previously amended): The dietetic scale of claim 7, wherein said means for comparing said cumulatively summed contents with said predetermined goal comprises:

an electronic memory for storing said predetermined goal for intake of said nutritional contents; and

a computer processor for comparing said summed nutritional contents with said predetermined minimum and maximum of said predetermined goal so as to calculate differences between said summed nutritional contents and said predetermined goal.

Claim 9 (original): The dietetic scale of claim 8, further comprising:

means for visually displaying at least said calculated nutritional contents.

Claim 10 (original): The dietetic scale of claim 9, wherein said means for visually displaying said values comprises:

at least one LCD panel.

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Claim 11 (previously amended): The dietetic scale of claim 1, further comprising:

means for manually entering said food content data for said food products.

Claim 12 (original): The dietetic scale of claim 11, wherein said means for manually entering said food content data comprises a manually operable keypad.

Claim 13 (original): The dietetic scale of claim 8, further comprising:

means for outputting at least said differences between said summed nutritional contents and said minimums and maximums of said predetermined goal to electronic storage media for subsequent retrieval and analysis.

Claim 14 (original): . The dietetic scale of claim 13, wherein said electronic storage media comprises digital flash card media.

Claim 15 (currently amended): The dietetic scale of claim 1, wherein said means for weighing a serving of said food product comprises a strain bridge having an electronic output.

Claim 16 (original): The dietetic scale of claim 1, wherein said bar code reader comprises:

a bar code scanner mounted in a wand attached to a housing of said scale.

Claim 17 (original): The dietetic scale of claim 1, wherein said bar code reader comprises a stationary bar code scanner mounted behind a window in a housing of said scale.

Claim 18 (currently amended): A method for calculating a nutritional content of a serving of a food product, said method comprising the steps of:

scanning a bar code on a package so as to identify a food product contained therein;

retrieving predetermined food content data per unit weight of said food product from a database containing predetermined food content data per unit weight for a

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plurality of food products, said database comprising a compilation of standardized nutrition facts promulgated for said food products;

weighing a serving of said food product from said container so as to determine a measured weight of said serving; and

comparing said measured weight of said serving of said food product with said predetermined food content data per unit weight of said food product so as to calculate a nutritional content of said serving of said food product.

Claim 19 (cancelled).

Claim 20 (original):   The method of claim 18, further comprising the step of:

cumulatively summing said calculated nutritional contents of a plurality of servings of food products over a predetermined interval of time.

Claim 21 (original):   The method of claim 20, further comprising the step of:

comparing said calculated nutritional contents that are cumulatively summed for said predetermined interval of time with a predetermined goal for intake of said nutritional contents for said interval of time, so as to calculate differences between said summed nutritional contents and predetermined minimums and maximums for selected nutritional contents within said goal.

Claim 22 (original):   The method of claim 21, further comprising the step of:

outputting at least said differences between said summed nutritional contents and said maximums and minimums of said predetermined goal to electronic storage media for subsequent retrieval and analysis.

Please add new Claims 23-30 as follows:

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Claim 23 (new):   A dietetic scale comprising:

a bar code reader for identifying a food product contained in a package from a bar code displayed thereon;

means for retrieving predetermined food content data per unit weight of said food product from a database containing predetermined food content data per unit weight for a plurality of food products;

a scale for determining a measured weight of a serving of said food product obtained from said package;

means for comparing said measured weight of said serving of said food product with said predetermined food content data per a unit weight of said food product so as to calculate a nutritional content of said serving of said food product, said means for comparing said measured weight with said predetermined food content data per unit weight of said food product comprising electronic memory having predetermined food content data content for a plurality of food products entered therein;

means for cumulatively summing said calculated nutritional contents of a plurality of servings of food products over a predetermined interval of time; and

means for comparing said calculated nutritional contents that are cumulatively summed over said predetermined interval of time with a predetermined goal for intake of said nutritional contents for said interval of time, said predetermined goal for intake of said nutritional contents including predetermined minimums and maximums for selected nutritional contents for said predetermined interval of time.

Claim 24 (new):   The dietetic scale of claim 23, wherein said means for comparing said cumulatively summed contents with said predetermined goal comprises:

an electronic memory for storing said predetermined goal for intake of said nutritional contents; and

a computer processor for comparing said summed nutritional contents with said predetermined minimum and maximum of said predetermined goal so as to calculate differences between said summed nutritional contents and said predetermined goal.

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Claim 25 (new):   The dietetic scale of claim 24, further comprising:

means for visually displaying at least said calculated nutritional contents.

Claim 26 (new):   The dietetic scale of claim 25, wherein said means for visually displaying said values comprises:

at least one LCD panel.

Claim 27 (new):   The dietetic scale of claim 24, further comprising:

means for outputting at least said differences between said summed nutritional contents and said minimums and maximums of said predetermined goal to electronic storage media for subsequent retrieval and analysis.

Claim 28 (new):   The dietetic scale of claim 27, wherein said electronic storage media comprises digital flash card media.

Claim 29 (new):   A method for calculating a nutritional content of a serving of a food product, said method comprising the steps of:

scanning a bar code on a package so as to identify a food product contained therein;

retrieving predetermined food content data per unit weight of said food product from a database containing predetermined food content data per unit weight for a plurality of food products;

weighing a serving of said food product from said container so as to determine a measured weight of said serving;

comparing said measured weight of said serving of food product with said predetermined food content data per unit weight of said food product so as to calculate a nutritional content of said serving of said food product;

cumulatively summing said calculated nutritional contents of a plurality of servings of food products over a predetermined interval of time; and

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comparing said calculated nutritional contents that are cumulatively summed for said predetermined interval of time with a predetermined goal for intake of said nutritional contents for said interval of time, so as to calculate differences between said summed nutritional contents and predetermined minimums and maximums for selected nutritional contents within said goal.

Claim 30 (new):   The method of claim 29, further comprising the step of:

outputting at least said differences between said summed nutritional contents and said maximums and minimums of said predetermined goal to electronic storage media for subsequent retrieval and analysis.